

Appendix for Band 4

Appendix A: Average Power Output Data

Test Result

Channel Bandwidth: 1.4 MHz

Modulation	Channel	RB Configuration		Average Power [dBm]	Verdict
		Size	Offset		
QPSK	LCH	1	0	22.82	PASS
		1	3	22.78	PASS
		1	5	22.62	PASS
		3	0	22.78	PASS
		3	2	22.79	PASS
		3	3	22.73	PASS
		6	0	21.86	PASS
	MCH	1	0	23.31	PASS
		1	3	23.53	PASS
		1	5	23.37	PASS
		3	0	23.16	PASS
		3	2	23.18	PASS
		3	3	23.13	PASS
		6	0	22.18	PASS
	HCH	1	0	23.05	PASS
		1	3	23.18	PASS
		1	5	23.16	PASS
		3	0	23.17	PASS
		3	2	23.20	PASS
		3	3	23.15	PASS
		6	0	22.12	PASS
16QAM	LCH	1	0	21.85	PASS
		1	3	21.90	PASS
		1	5	21.68	PASS
		3	0	22.03	PASS
		3	2	21.63	PASS
		3	3	21.66	PASS
		6	0	20.90	PASS
	MCH	1	0	22.01	PASS
		1	3	22.03	PASS
		1	5	21.72	PASS
		3	0	22.07	PASS

		3	2	22.02	PASS
		3	3	22.08	PASS
		6	0	21.46	PASS
	HCH	1	0	22.49	PASS
		1	3	22.67	PASS
		1	5	22.50	PASS
		3	0	22.18	PASS
		3	2	22.25	PASS
		3	3	22.11	PASS
		6	0	21.25	PASS

Channel Bandwidth: 3 MHz

Modulation	Channel	RB Configuration		Average Power [dBm]	Verdict
		Size	Offset		
QPSK	LCH	1	0	22.94	PASS
		1	7	22.84	PASS
		1	14	22.85	PASS
		8	0	21.77	PASS
		8	4	21.72	PASS
		8	7	21.65	PASS
		15	0	21.82	PASS
	MCH	1	0	23.10	PASS
		1	7	23.13	PASS
		1	14	23.12	PASS
		8	0	22.12	PASS
		8	4	22.22	PASS
		8	7	22.22	PASS
		15	0	22.38	PASS
	HCH	1	0	23.25	PASS
		1	7	23.31	PASS
		1	14	23.32	PASS
		8	0	22.11	PASS
		8	4	22.06	PASS
		8	7	22.06	PASS
		15	0	22.03	PASS
16QAM	LCH	1	0	22.37	PASS
		1	7	22.13	PASS
		1	14	21.89	PASS
		8	0	20.73	PASS
		8	4	20.70	PASS
		8	7	20.72	PASS
		15	0	20.96	PASS

	MCH	1	0	22.61	PASS
		1	7	22.68	PASS
		1	14	22.66	PASS
		8	0	21.27	PASS
		8	4	21.27	PASS
		8	7	21.50	PASS
		15	0	21.37	PASS
	HCH	1	0	21.76	PASS
		1	7	21.90	PASS
		1	14	21.85	PASS
		8	0	21.14	PASS
		8	4	21.11	PASS
		8	7	21.10	PASS
		15	0	21.22	PASS

Channel Bandwidth: 5 MHz

Modulation	Channel	RB Configuration		Average Power [dBm]	Verdict
		Size	Offset		
QPSK	LCH	1	0	22.83	PASS
		1	12	22.79	PASS
		1	24	22.81	PASS
		12	0	21.74	PASS
		12	6	21.64	PASS
		12	13	21.64	PASS
		25	0	21.82	PASS
	MCH	1	0	22.99	PASS
		1	12	23.37	PASS
		1	24	23.42	PASS
		12	0	22.10	PASS
		12	6	22.22	PASS
		12	13	22.32	PASS
		25	0	22.37	PASS
	HCH	1	0	23.27	PASS
		1	12	23.01	PASS
		1	24	23.21	PASS
		12	0	22.15	PASS
		12	6	22.22	PASS
		12	13	22.16	PASS
		25	0	22.09	PASS
16QAM	LCH	1	0	21.62	PASS
		1	12	21.41	PASS
		1	24	21.37	PASS

		12	0	20.78	PASS
		12	6	20.59	PASS
		12	13	20.77	PASS
		25	0	20.90	PASS
	MCH	1	0	22.17	PASS
		1	12	22.25	PASS
		1	24	22.27	PASS
		12	0	21.18	PASS
		12	6	21.10	PASS
		12	13	21.23	PASS
		25	0	21.45	PASS
	HCH	1	0	22.05	PASS
		1	12	21.92	PASS
		1	24	22.04	PASS
		12	0	21.12	PASS
		12	6	21.10	PASS
		12	13	21.14	PASS
		25	0	21.39	PASS

Channel Bandwidth: 10 MHz

Modulation	Channel	RB Configuration		Average Power [dBm]	Verdict
		Size	Offset		
QPSK	LCH	1	0	22.80	PASS
		1	24	22.83	PASS
		1	49	22.77	PASS
		25	0	21.83	PASS
		25	12	21.73	PASS
		25	25	21.75	PASS
		50	0	21.86	PASS
	MCH	1	0	23.00	PASS
		1	24	23.64	PASS
		1	49	23.04	PASS
		25	0	22.20	PASS
		25	12	22.28	PASS
		25	25	22.16	PASS
		50	0	22.14	PASS
	HCH	1	0	23.32	PASS
		1	24	23.39	PASS
		1	49	23.26	PASS
		25	0	22.17	PASS
		25	12	22.25	PASS
		25	25	22.19	PASS

		50	0	22.13	PASS
16QAM	LCH	1	0	22.90	PASS
		1	24	22.72	PASS
		1	49	22.12	PASS
		25	0	20.90	PASS
		25	12	20.81	PASS
		25	25	20.83	PASS
		50	0	20.93	PASS
	MCH	1	0	22.25	PASS
		1	24	22.93	PASS
		1	49	22.56	PASS
		25	0	21.20	PASS
		25	12	21.34	PASS
		25	25	21.27	PASS
		50	0	21.33	PASS
	HCH	1	0	21.95	PASS
		1	24	21.99	PASS
		1	49	21.66	PASS
		25	0	21.34	PASS
		25	12	21.42	PASS
		25	25	21.28	PASS
		50	0	21.12	PASS

Channel Bandwidth: 15 MHz

Modulation	Channel	RB Configuration		Average Power [dBm]	Verdict
		Size	Offset		
QPSK	LCH	1	0	23.07	PASS
		1	37	22.76	PASS
		1	74	23.29	PASS
		37	0	21.79	PASS
		37	18	21.77	PASS
		37	38	21.74	PASS
		75	0	21.78	PASS
	MCH	1	0	22.94	PASS
		1	37	23.58	PASS
		1	74	22.86	PASS
		37	0	22.07	PASS
		37	18	22.26	PASS
		37	38	22.08	PASS
		75	0	22.09	PASS
	HCH	1	0	23.37	PASS
		1	37	23.16	PASS

		1	74	23.07	PASS
		37	0	22.26	PASS
		37	18	22.16	PASS
		37	38	21.99	PASS
		75	0	22.07	PASS
16QAM	LCH	1	0	22.03	PASS
		1	37	21.93	PASS
		1	74	22.57	PASS
		37	0	20.85	PASS
		37	18	20.83	PASS
		37	38	20.90	PASS
		75	0	20.85	PASS
	MCH	1	0	22.52	PASS
		1	37	23.12	PASS
		1	74	22.45	PASS
		37	0	21.17	PASS
		37	18	21.33	PASS
		37	38	21.10	PASS
		75	0	21.26	PASS
	HCH	1	0	22.29	PASS
		1	37	21.56	PASS
		1	74	21.43	PASS
		37	0	21.32	PASS
		37	18	21.22	PASS
		37	38	21.05	PASS
		75	0	21.24	PASS

Channel Bandwidth: 20 MHz

Modulation	Channel	RB Configuration		Average Power [dBm]	Verdict
		Size	Offset		
QPSK	LCH	1	0	22.62	PASS
		1	49	22.69	PASS
		1	99	26DB	PASS
		50	0	21.75	PASS
		50	25	21.92	PASS
		50	50	22.13	PASS
		100	0	21.89	PASS
	MCH	1	0	22.83	PASS
		1	49	23.24	PASS
		1	99	22.83	PASS
		50	0	22.02	PASS
		50	25	22.37	PASS

		50	50	22.06	PASS
		100	0	22.11	PASS
	HCH	1	0	23.41	PASS
		1	49	23.12	PASS
		1	99	23.01	PASS
		50	0	22.45	PASS
		50	25	22.16	PASS
		50	50	21.93	PASS
		100	0	22.30	PASS
16QAM	LCH	1	0	21.09	PASS
		1	49	21.17	PASS
		1	99	22.10	PASS
		50	0	20.79	PASS
		50	25	20.95	PASS
		50	50	21.04	PASS
		100	0	21.04	PASS
	MCH	1	0	21.67	PASS
		1	49	22.50	PASS
		1	99	21.69	PASS
		50	0	20.94	PASS
		50	25	21.29	PASS
		50	50	21.08	PASS
		100	0	21.18	PASS
	HCH	1	0	22.07	PASS
		1	49	21.62	PASS
		1	99	21.26	PASS
		50	0	21.53	PASS
		50	25	21.08	PASS
		50	50	20.90	PASS
		100	0	21.38	PASS

Appendix B: Peak-to-Average Ratio

Test Result

Channel Bandwidth: 1.4 MHz

Channel Bandwidth: 1.4 MHz						
Modulation	Channel	RB Configuration		Peak-to-Average Ratio (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	LCH	1	0	4.35	<13	PASS
		1	3	4.33	<13	PASS
		1	5	4.53	<13	PASS
		3	0	4.56	<13	PASS
		3	2	4.55	<13	PASS
		3	3	4.59	<13	PASS
		6	0	5.17	<13	PASS
	MCH	1	0	4.69	<13	PASS
		1	3	4.58	<13	PASS
		1	5	4.69	<13	PASS
		3	0	4.86	<13	PASS
		3	2	4.78	<13	PASS
		3	3	4.85	<13	PASS
		6	0	5.27	<13	PASS
	HCH	1	0	4.88	<13	PASS
		1	3	4.72	<13	PASS
		1	5	4.79	<13	PASS
		3	0	5	<13	PASS
		3	2	4.86	<13	PASS
		3	3	4.97	<13	PASS
		6	0	5.4	<13	PASS
16QAM	LCH	1	0	5.41	<13	PASS
		1	3	5.27	<13	PASS
		1	5	5.47	<13	PASS
		3	0	5.46	<13	PASS
		3	2	5.53	<13	PASS
		3	3	5.61	<13	PASS
		6	0	6.02	<13	PASS
	MCH	1	0	5.44	<13	PASS
		1	3	5.36	<13	PASS
		1	5	5.51	<13	PASS
		3	0	5.74	<13	PASS

		3	2	5.63	<13	PASS
		3	3	5.75	<13	PASS
		6	0	6.13	<13	PASS
	HCH	1	0	5.67	<13	PASS
		1	3	5.64	<13	PASS
		1	5	5.61	<13	PASS
		3	0	5.79	<13	PASS
		3	2	5.78	<13	PASS
		3	3	5.88	<13	PASS
		6	0	6.24	<13	PASS

Channel Bandwidth: 3 MHz

Channel Bandwidth: 3 MHz						
Modulation	Channel	RB Configuration		Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
		Size	Offset			
QPSK	LCH	1	0	4.44	<13	PASS
		1	7	4.47	<13	PASS
		1	14	4.73	<13	PASS
		8	0	4.98	<13	PASS
		8	4	4.98	<13	PASS
		8	7	5.1	<13	PASS
		15	0	5.27	<13	PASS
	MCH	1	0	4.74	<13	PASS
		1	7	4.59	<13	PASS
		1	14	4.71	<13	PASS
		8	0	5.06	<13	PASS
		8	4	4.99	<13	PASS
		8	7	5.08	<13	PASS
		15	0	5.38	<13	PASS
	HCH	1	0	4.92	<13	PASS
		1	7	4.71	<13	PASS
		1	14	4.72	<13	PASS
		8	0	5.19	<13	PASS
		8	4	5.13	<13	PASS
		8	7	5.16	<13	PASS
		15	0	5.42	<13	PASS
16QAM	LCH	1	0	5.11	<13	PASS
		1	7	5.27	<13	PASS
		1	14	5.48	<13	PASS
		8	0	5.8	<13	PASS
		8	4	5.82	<13	PASS

		8	7	5.93	<13	PASS
		15	0	6.2	<13	PASS
	MCH	1	0	5.57	<13	PASS
		1	7	5.31	<13	PASS
		1	14	5.5	<13	PASS
		8	0	5.89	<13	PASS
		8	4	5.78	<13	PASS
		8	7	5.9	<13	PASS
		15	0	6.16	<13	PASS
	HCH	1	0	5.69	<13	PASS
		1	7	5.55	<13	PASS
		1	14	5.66	<13	PASS
		8	0	6.05	<13	PASS
		8	4	5.98	<13	PASS
		8	7	6.06	<13	PASS
		15	0	6.26	<13	PASS

Channel Bandwidth: 5 MHz

Channel Bandwidth: 5 MHz						
Modulation	Channel	RB Configuration		Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
		Size	Offset			
QPSK	LCH	1	0	4.47	<13	PASS
		1	12	4.6	<13	PASS
		1	24	4.8	<13	PASS
		12	0	5	<13	PASS
		12	6	4.94	<13	PASS
		12	13	5.11	<13	PASS
		25	0	5.32	<13	PASS
	MCH	1	0	4.68	<13	PASS
		1	12	4.59	<13	PASS
		1	24	4.69	<13	PASS
		12	0	4.98	<13	PASS
		12	6	4.89	<13	PASS
		12	13	4.95	<13	PASS
		25	0	5.31	<13	PASS
	HCH	1	0	4.86	<13	PASS
		1	12	4.73	<13	PASS
		1	24	4.75	<13	PASS
		12	0	5.11	<13	PASS
		12	6	5.03	<13	PASS
		12	13	5.1	<13	PASS

		25	0	5.5	<13	PASS
16QAM	LCH	1	0	5.31	<13	PASS
		1	12	5.53	<13	PASS
		1	24	5.62	<13	PASS
		12	0	5.9	<13	PASS
		12	6	5.82	<13	PASS
		12	13	5.96	<13	PASS
		25	0	6.1	<13	PASS
	MCH	1	0	5.52	<13	PASS
		1	12	5.35	<13	PASS
		1	24	5.44	<13	PASS
		12	0	5.84	<13	PASS
		12	6	5.77	<13	PASS
		12	13	5.81	<13	PASS
		25	0	6.09	<13	PASS
	HCH	1	0	5.51	<13	PASS
		1	12	5.37	<13	PASS
		1	24	5.52	<13	PASS
		12	0	5.98	<13	PASS
		12	6	5.89	<13	PASS
		12	13	5.95	<13	PASS
		25	0	6.23	<13	PASS

Channel Bandwidth: 10 MHz

Channel Bandwidth: 10 MHz						
Modulation	Channel	RB Configuration		Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
		Size	Offset			
QPSK	LCH	1	0	4.45	<13	PASS
		1	24	4.71	<13	PASS
		1	49	4.82	<13	PASS
		25	0	5.07	<13	PASS
		25	12	5.06	<13	PASS
		25	25	5.2	<13	PASS
		50	0	5.43	<13	PASS
	MCH	1	0	4.7	<13	PASS
		1	24	4.53	<13	PASS
		1	49	4.7	<13	PASS
		25	0	4.98	<13	PASS
		25	12	4.91	<13	PASS
		25	25	5	<13	PASS
		50	0	5.31	<13	PASS

	HCH	1	0	4.82	<13	PASS
		1	24	4.72	<13	PASS
		1	49	4.71	<13	PASS
		25	0	5.12	<13	PASS
		25	12	5.03	<13	PASS
		25	25	5.08	<13	PASS
		50	0	5.43	<13	PASS
16QAM	LCH	1	0	5.01	<13	PASS
		1	24	5.42	<13	PASS
		1	49	5.62	<13	PASS
		25	0	5.94	<13	PASS
		25	12	5.93	<13	PASS
		25	25	6.05	<13	PASS
		50	0	6.17	<13	PASS
	MCH	1	0	5.52	<13	PASS
		1	24	5.36	<13	PASS
		1	49	5.41	<13	PASS
		25	0	5.85	<13	PASS
		25	12	5.77	<13	PASS
		25	25	5.86	<13	PASS
		50	0	6.06	<13	PASS
	HCH	1	0	5.68	<13	PASS
		1	24	5.62	<13	PASS
		1	49	5.69	<13	PASS
		25	0	6.08	<13	PASS
		25	12	5.96	<13	PASS
		25	25	6.04	<13	PASS
		50	0	6.25	<13	PASS

Channel Bandwidth: 15 MHz

Channel Bandwidth: 15 MHz						
Modulation	Channel	RB Configuration		Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
		Size	Offset			
QPSK	LCH	1	0	4.44	<13	PASS
		1	37	4.86	<13	PASS
		1	74	4.67	<13	PASS
		37	0	5.1	<13	PASS
		37	18	5.09	<13	PASS
		37	38	5.09	<13	PASS
		75	0	5.55	<13	PASS
	MCH	1	0	4.75	<13	PASS

		1	37	4.6	<13	PASS
		1	74	4.74	<13	PASS
		37	0	4.95	<13	PASS
		37	18	4.88	<13	PASS
		37	38	4.96	<13	PASS
		75	0	5.32	<13	PASS
		75	0	5.32	<13	PASS
	HCH	1	0	4.76	<13	PASS
		1	37	4.8	<13	PASS
		1	74	4.71	<13	PASS
		37	0	5.12	<13	PASS
		37	18	5.04	<13	PASS
		37	38	5.08	<13	PASS
		75	0	5.53	<13	PASS
16QAM	LCH	1	0	5.26	<13	PASS
		1	37	5.61	<13	PASS
		1	74	5.43	<13	PASS
		37	0	5.97	<13	PASS
		37	18	5.93	<13	PASS
		37	38	5.98	<13	PASS
		75	0	6.26	<13	PASS
	MCH	1	0	5.59	<13	PASS
		1	37	5.27	<13	PASS
		1	74	5.57	<13	PASS
		37	0	5.84	<13	PASS
		37	18	5.77	<13	PASS
		37	38	5.87	<13	PASS
		75	0	6.04	<13	PASS
	HCH	1	0	5.58	<13	PASS
		1	37	5.55	<13	PASS
		1	74	5.51	<13	PASS
		37	0	6.01	<13	PASS
		37	18	5.9	<13	PASS
		37	38	5.96	<13	PASS
		75	0	6.22	<13	PASS

Channel Bandwidth: 20 MHz

Channel Bandwidth: 20 MHz						
Modulation	Channel	RB Configuration		Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
		Size	Offset			
QPSK	LCH	1	0	4.57	<13	PASS
		1	49	4.75	<13	PASS
		1	99	4.57	<13	PASS
		50	0	5.14	<13	PASS
		50	25	5.04	<13	PASS
		50	50	5.02	<13	PASS
		100	0	5.3	<13	PASS
	MCH	1	0	4.78	<13	PASS
		1	49	4.54	<13	PASS
		1	99	4.76	<13	PASS
		50	0	4.95	<13	PASS
		50	25	4.89	<13	PASS
		50	50	5	<13	PASS
		100	0	5.12	<13	PASS
	HCH	1	0	4.66	<13	PASS
		1	49	4.76	<13	PASS
		1	99	4.68	<13	PASS
		50	0	5.08	<13	PASS
		50	25	5.05	<13	PASS
		50	50	5.08	<13	PASS
		100	0	5.32	<13	PASS
16QAM	LCH	1	0	5.31	<13	PASS
		1	49	5.53	<13	PASS
		1	99	5.29	<13	PASS
		50	0	5.98	<13	PASS
		50	25	5.94	<13	PASS
		50	50	5.91	<13	PASS
		100	0	6.1	<13	PASS
	MCH	1	0	5.55	<13	PASS
		1	49	5.29	<13	PASS
		1	99	5.47	<13	PASS
		50	0	5.85	<13	PASS
		50	25	5.77	<13	PASS
		50	50	5.87	<13	PASS
		100	0	5.98	<13	PASS
	HCH	1	0	5.41	<13	PASS

		1	49	5.57	<13	PASS
		1	99	5.49	<13	PASS
		50	0	5.98	<13	PASS
		50	25	5.92	<13	PASS
		50	50	5.95	<13	PASS
		100	0	6.12	<13	PASS

Test Graphs

Channel Bandwidth: 1.4 MHz

(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_1RB#0



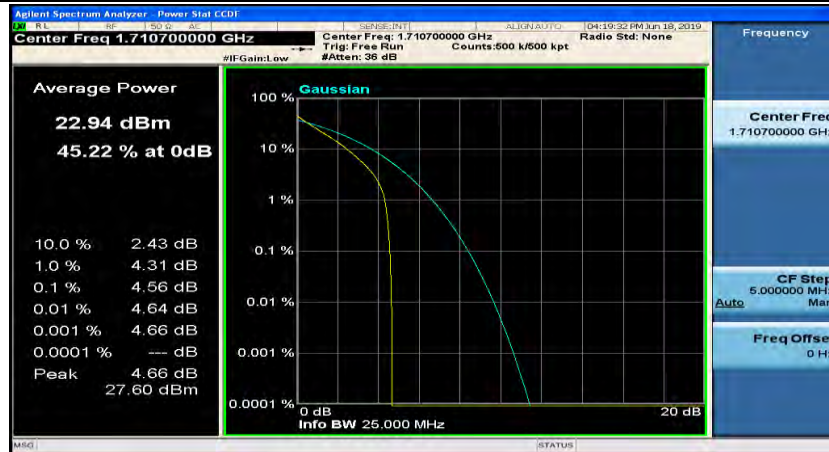
(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_1RB#3



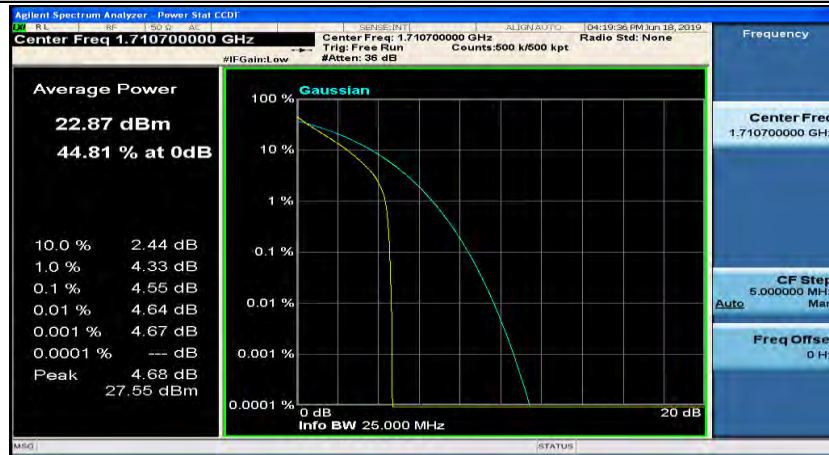
(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_1RB#5



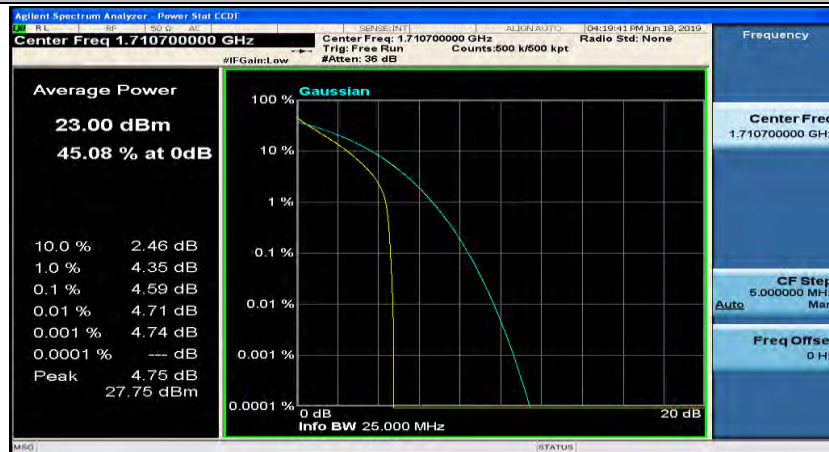
(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_3RB#0



(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_3RB#2



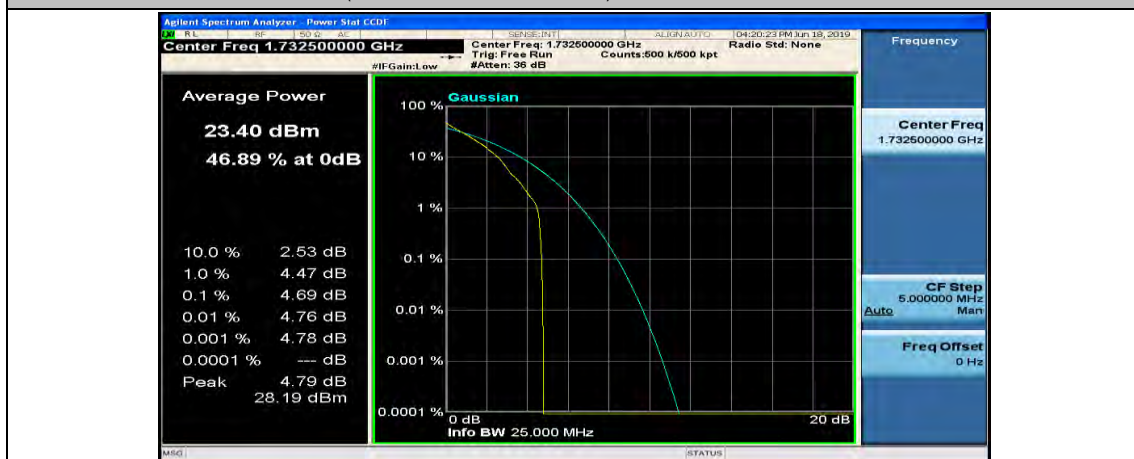
(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_3RB#3



(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_6RB#0



(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_1RB#0



(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_1RB#3



(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_1RB#5



(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_3RB#0



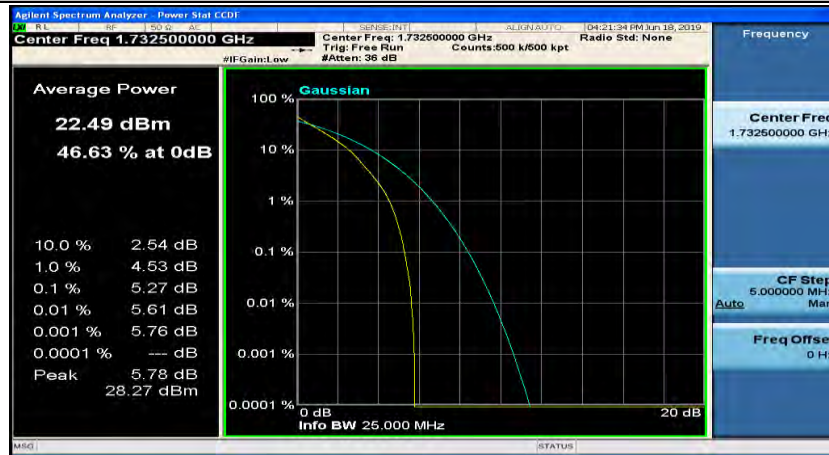
(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_3RB#2



(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_3RB#3



(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_6RB#0



(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_1RB#0



(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_1RB#3



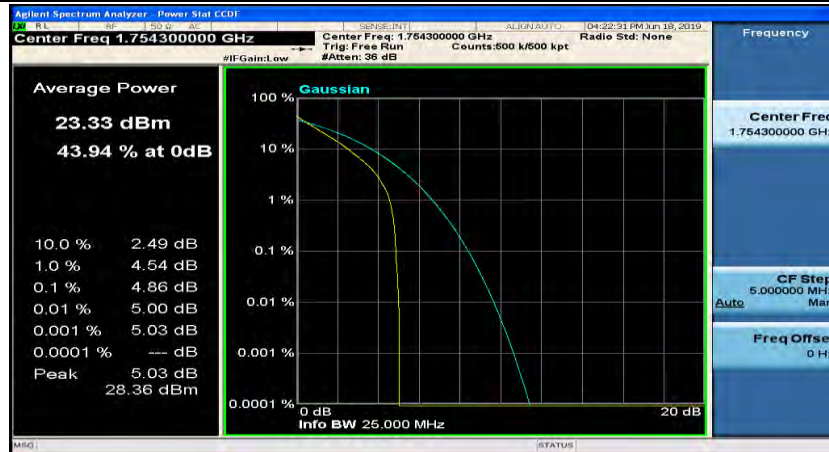
(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_1RB#5



(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_3RB#0



(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_3RB#2



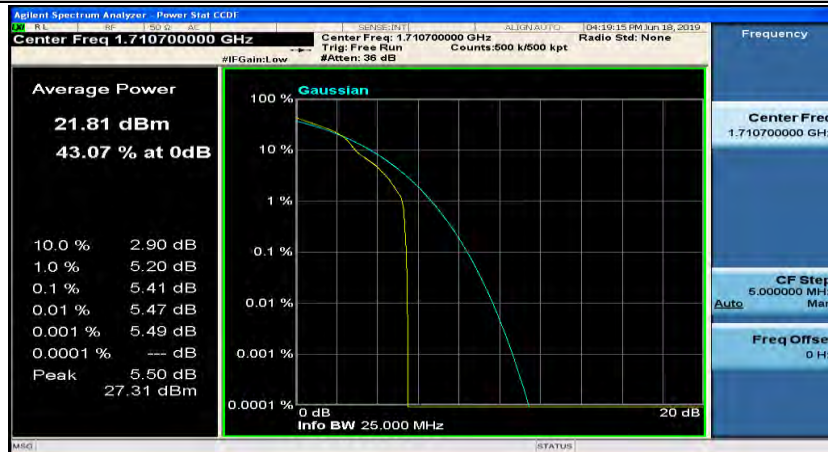
(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_3RB#3



(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_6RB#0



(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_1RB#0



(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_1RB#3



(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_1RB#5



(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_3RB#0



(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_3RB#2



(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_3RB#3



(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_6RB#0



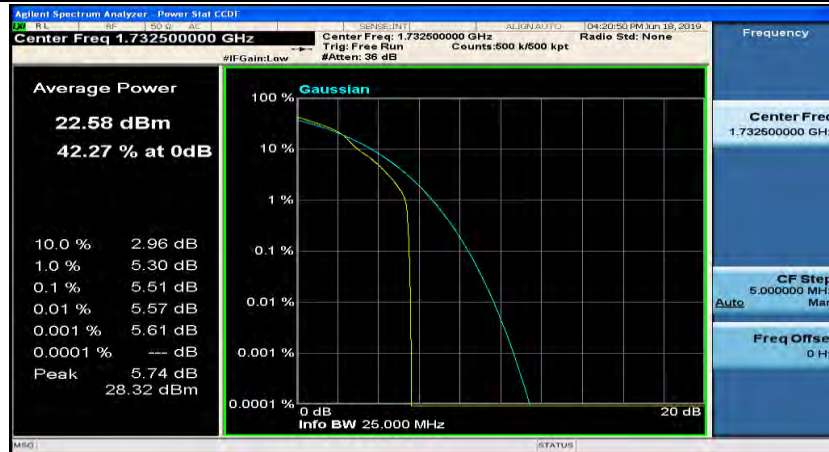
(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_1RB#0



(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_1RB#3



(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_1RB#5



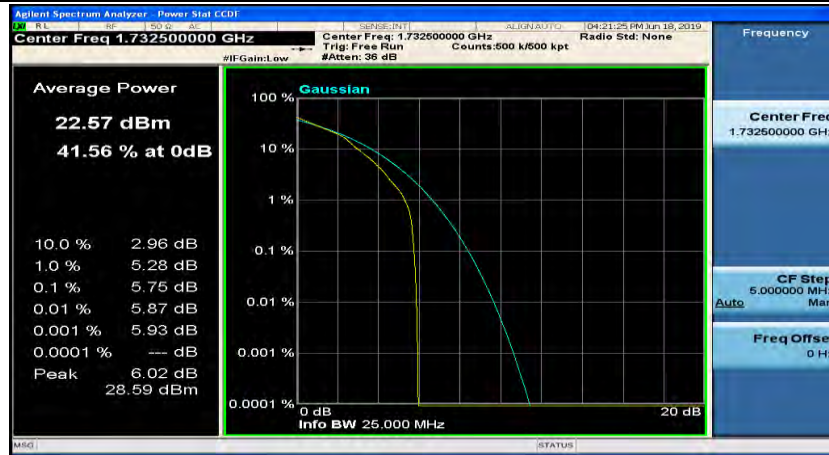
(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_3RB#0



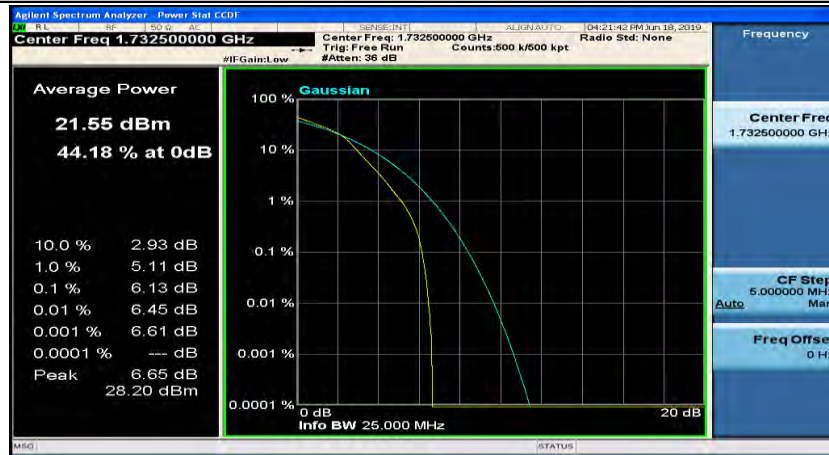
(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_3RB#2



(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_3RB#3



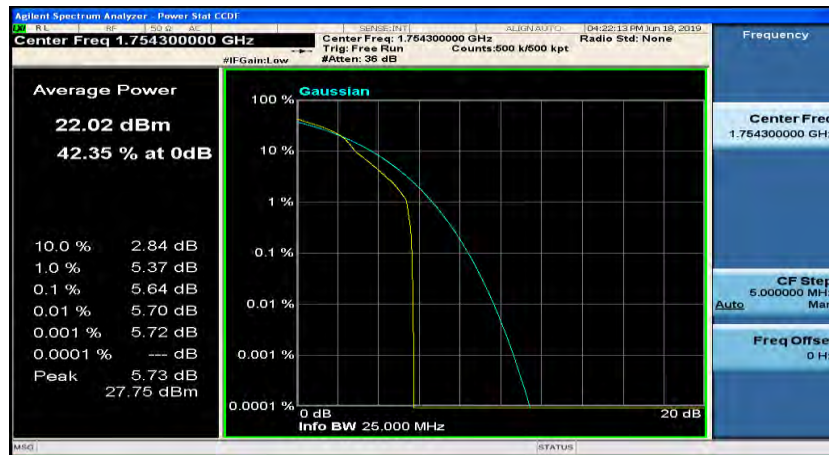
(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_6RB#0



(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_1RB#0



(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_1RB#3





(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_3RB#3



(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_6RB#0

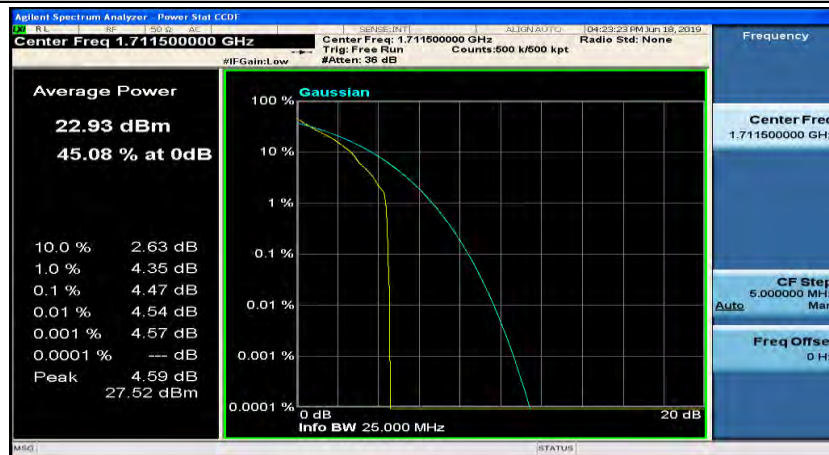


Channel Bandwidth: 3 MHz

(Channel Bandwidth: 3 MHz)_LCH_QPSK_1RB#0



(Channel Bandwidth: 3 MHz)_LCH_QPSK_1RB#7



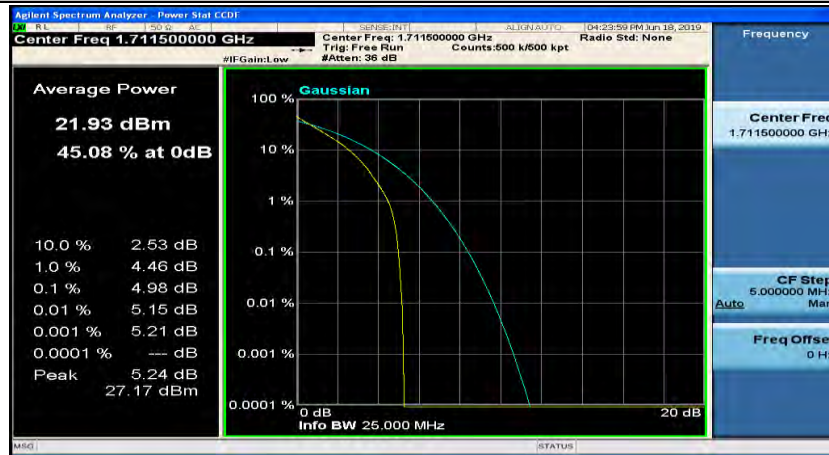
(Channel Bandwidth: 3 MHz)_LCH_QPSK_1RB#14



(Channel Bandwidth: 3 MHz)_LCH_QPSK_8RB#0



(Channel Bandwidth: 3 MHz)_LCH_QPSK_8RB#4



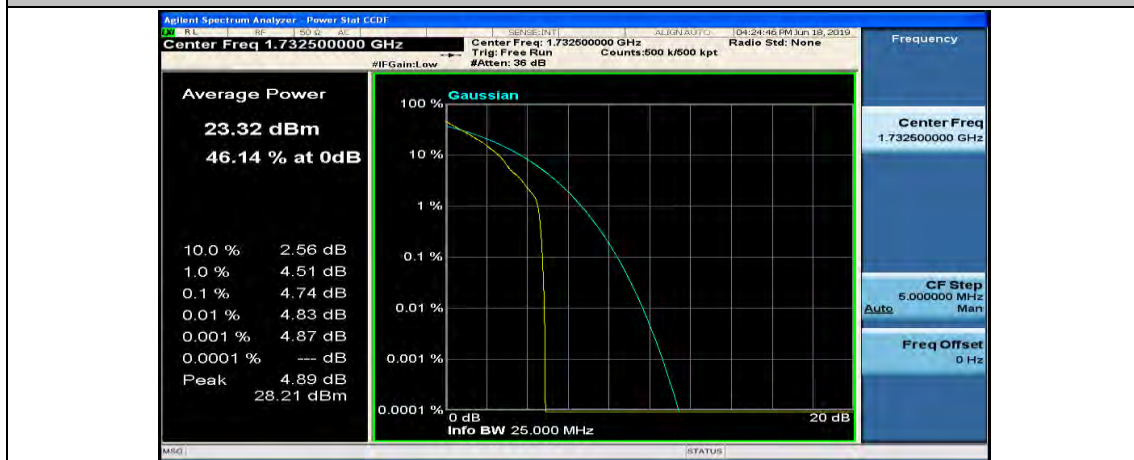
(Channel Bandwidth: 3 MHz)_LCH_QPSK_8RB#7



(Channel Bandwidth: 3 MHz)_LCH_QPSK_15RB#0



(Channel Bandwidth: 3 MHz)_MCH_QPSK_1RB#0



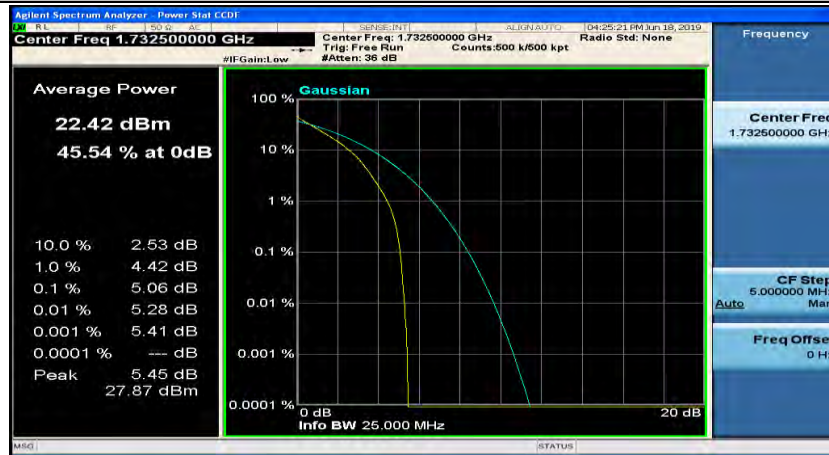
(Channel Bandwidth: 3 MHz)_MCH_QPSK_1RB#7



(Channel Bandwidth: 3 MHz)_MCH_QPSK_1RB#14



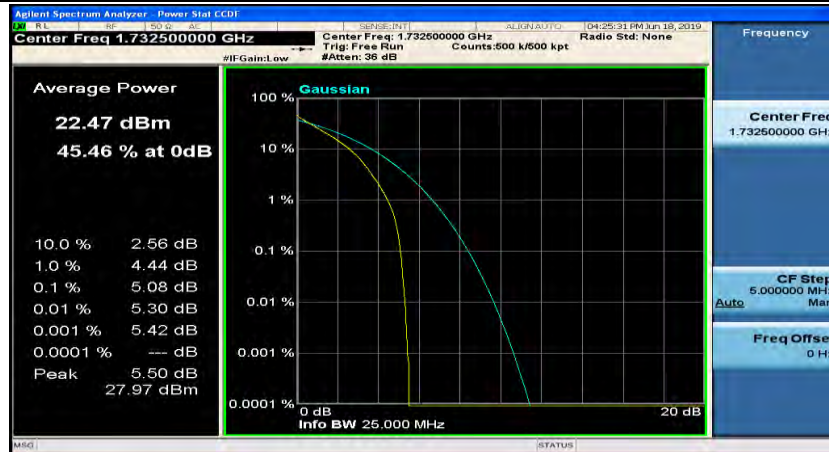
(Channel Bandwidth: 3 MHz)_MCH_QPSK_8RB#0



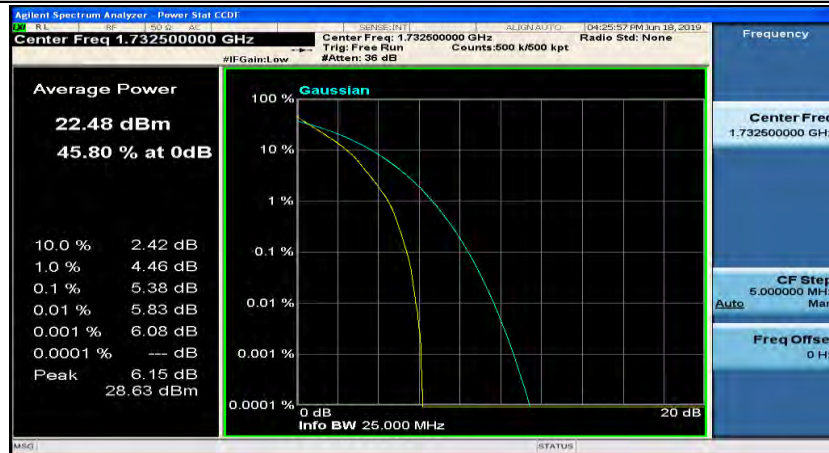
(Channel Bandwidth: 3 MHz)_MCH_QPSK_8RB#4



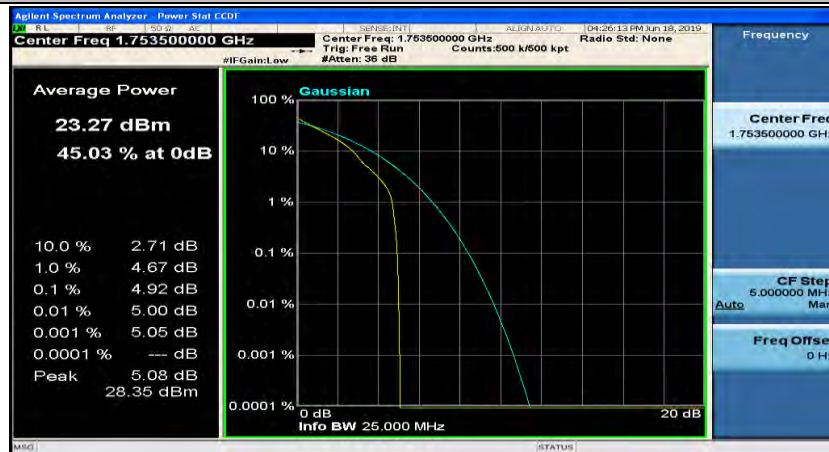
(Channel Bandwidth: 3 MHz)_MCH_QPSK_8RB#7



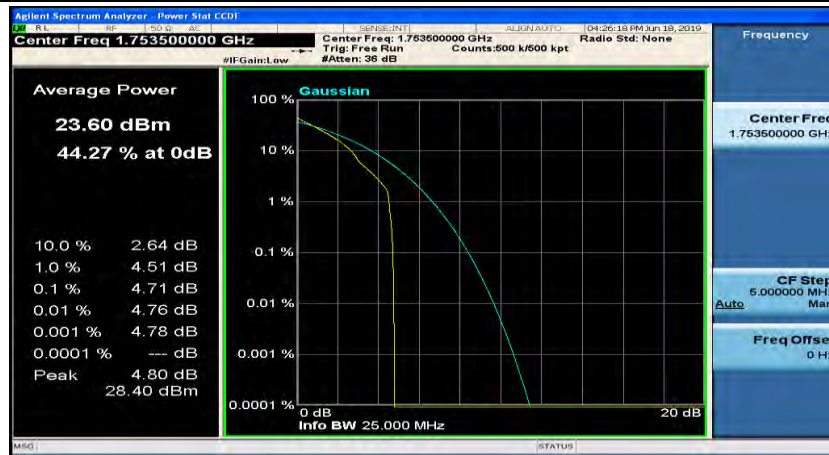
(Channel Bandwidth: 3 MHz)_MCH_QPSK_15RB#0



(Channel Bandwidth: 3 MHz)_HCH_QPSK_1RB#0



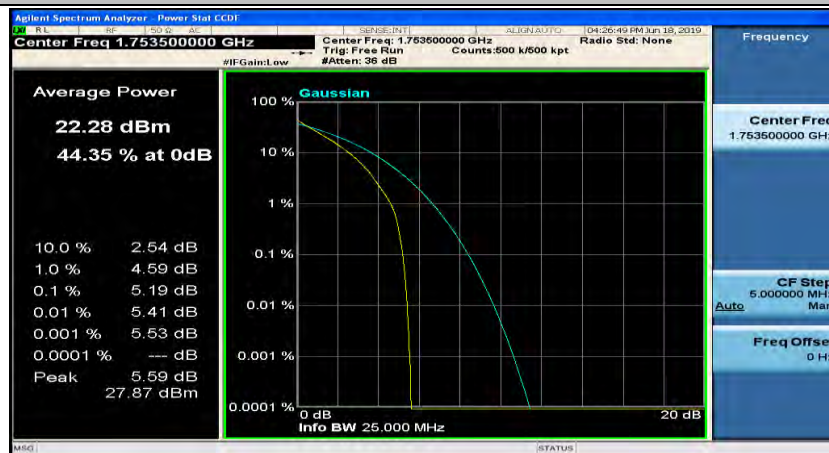
(Channel Bandwidth: 3 MHz)_HCH_QPSK_1RB#7



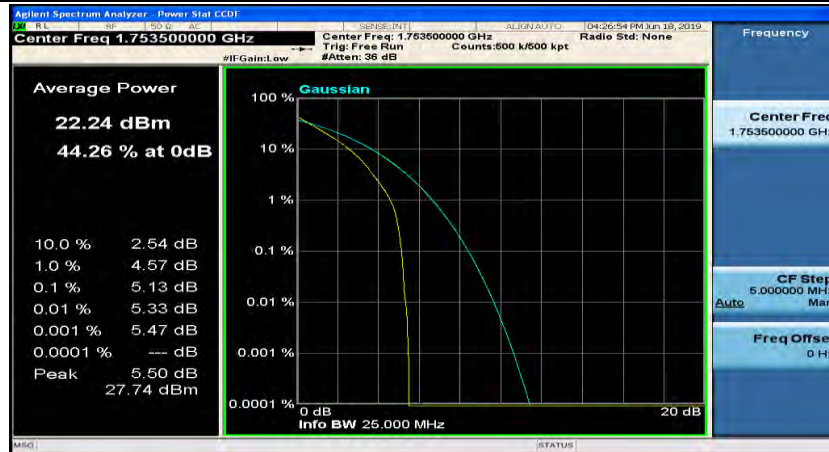
(Channel Bandwidth: 3 MHz)_HCH_QPSK_1RB#14



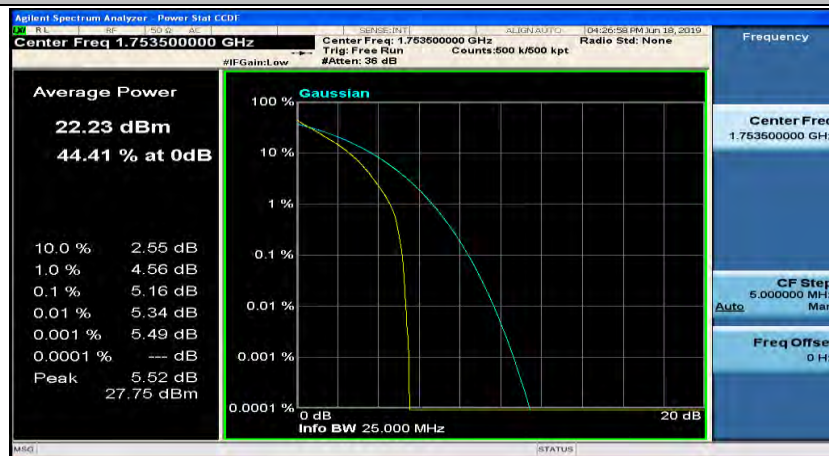
(Channel Bandwidth: 3 MHz)_HCH_QPSK_8RB#0



(Channel Bandwidth: 3 MHz)_HCH_QPSK_8RB#4



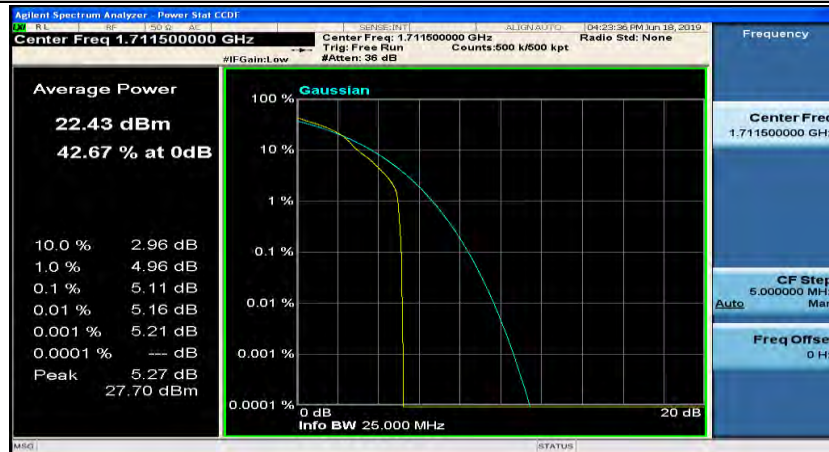
(Channel Bandwidth: 3 MHz)_HCH_QPSK_8RB#7



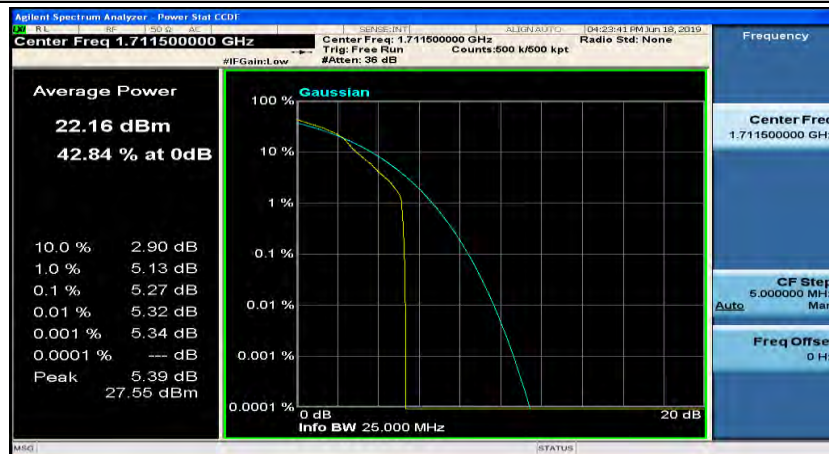
(Channel Bandwidth: 3 MHz)_HCH_QPSK_15RB#0



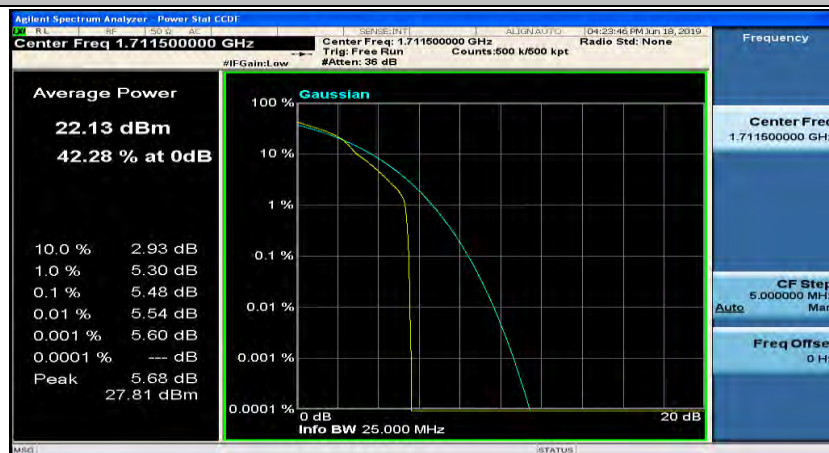
(Channel Bandwidth: 3 MHz)_LCH_16QAM_1RB#0



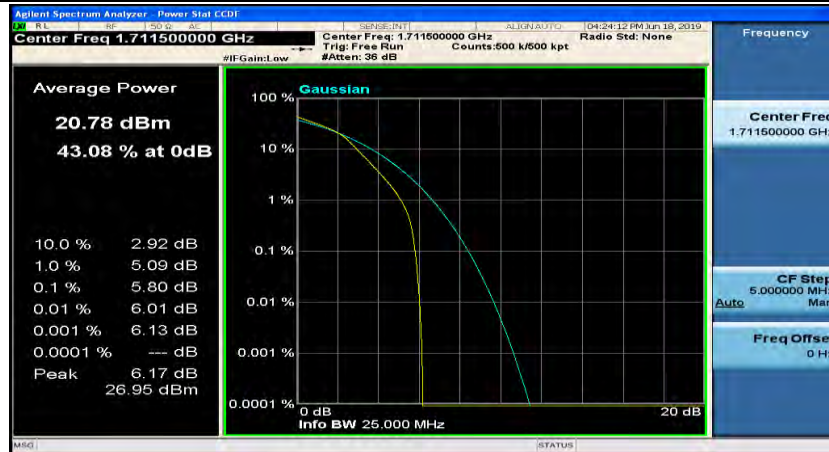
(Channel Bandwidth: 3 MHz)_LCH_16QAM_1RB#7



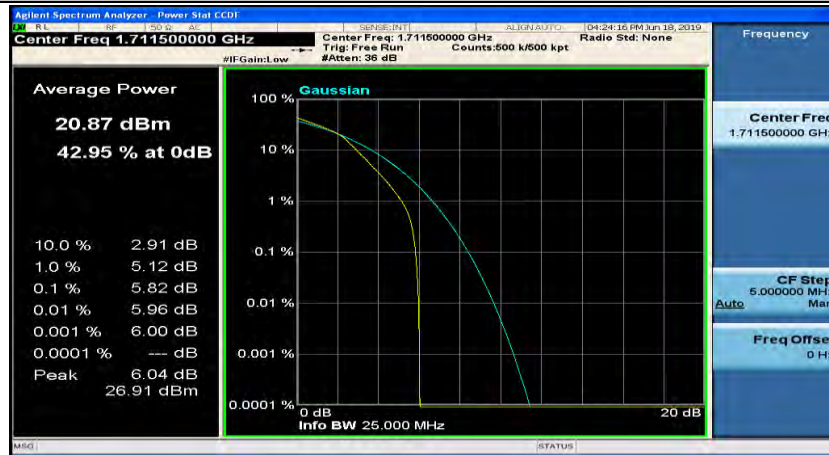
(Channel Bandwidth: 3 MHz)_LCH_16QAM_1RB#14



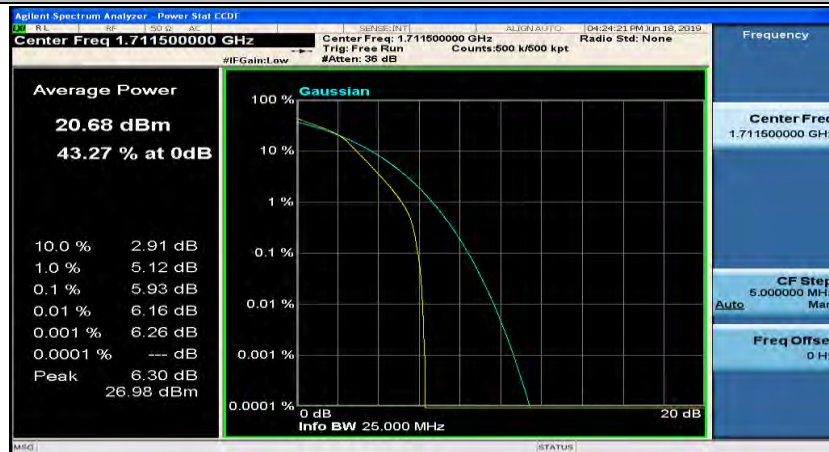
(Channel Bandwidth: 3 MHz)_LCH_16QAM_8RB#0



(Channel Bandwidth: 3 MHz)_LCH_16QAM_8RB#4



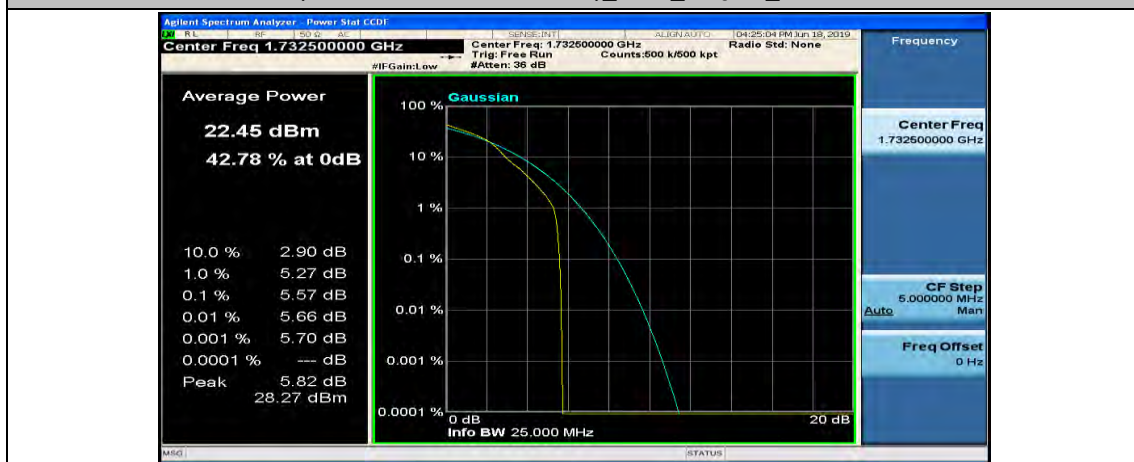
(Channel Bandwidth: 3 MHz)_LCH_16QAM_8RB#7



(Channel Bandwidth: 3 MHz)_LCH_16QAM_15RB#0



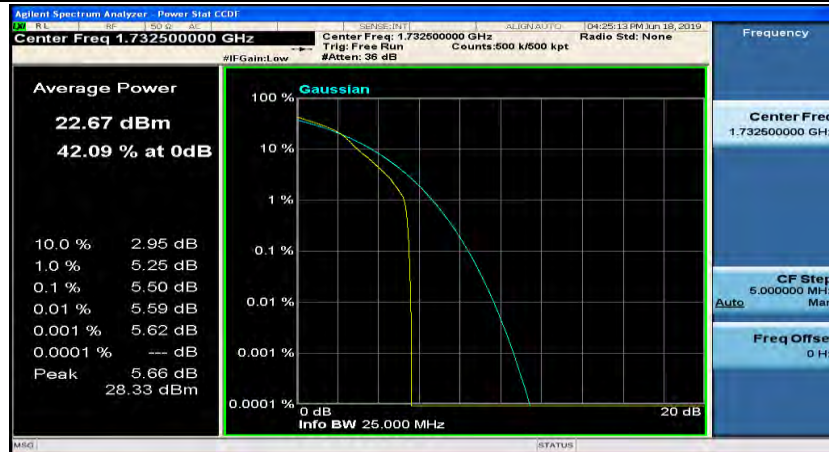
(Channel Bandwidth: 3 MHz)_MCH_16QAM_1RB#0



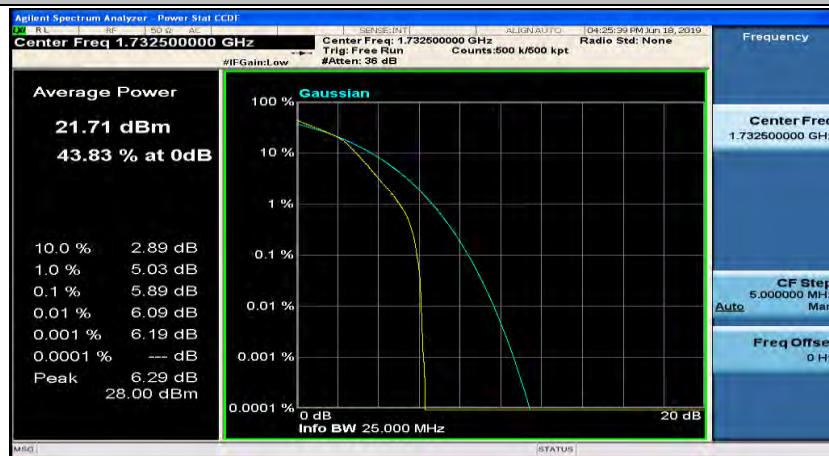
(Channel Bandwidth: 3 MHz)_MCH_16QAM_1RB#7



(Channel Bandwidth: 3 MHz)_MCH_16QAM_1RB#14



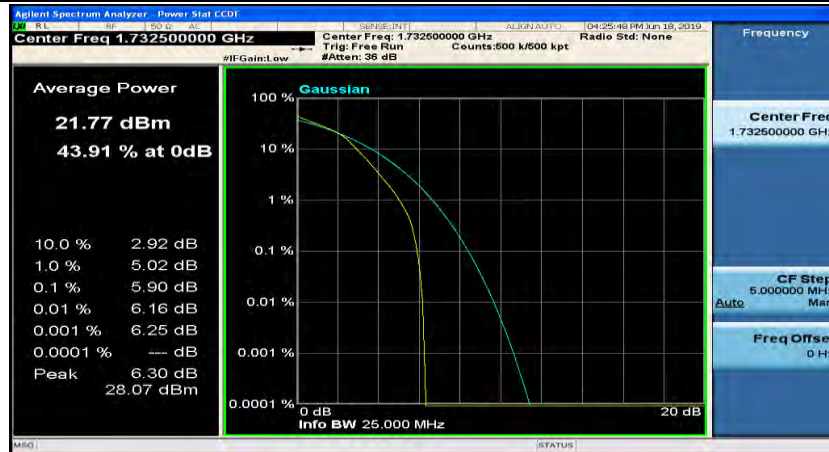
(Channel Bandwidth: 3 MHz)_MCH_16QAM_8RB#0



(Channel Bandwidth: 3 MHz)_MCH_16QAM_8RB#4



(Channel Bandwidth: 3 MHz)_MCH_16QAM_8RB#7



(Channel Bandwidth: 3 MHz)_MCH_16QAM_15RB#0



(Channel Bandwidth: 3 MHz)_HCH_16QAM_1RB#0



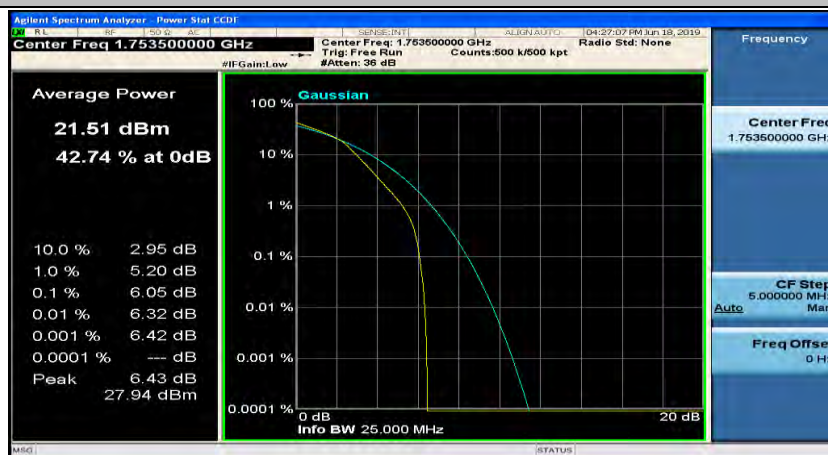
(Channel Bandwidth: 3 MHz)_HCH_16QAM_1RB#7



(Channel Bandwidth: 3 MHz)_HCH_16QAM_1RB#14



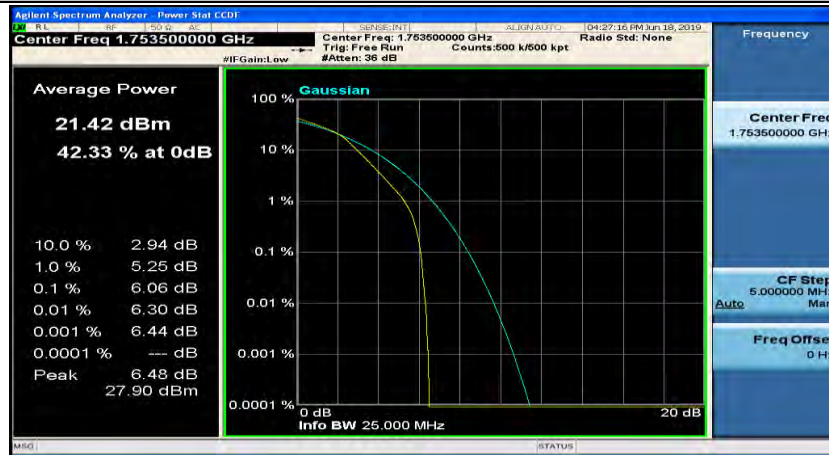
(Channel Bandwidth: 3 MHz)_HCH_16QAM_8RB#0



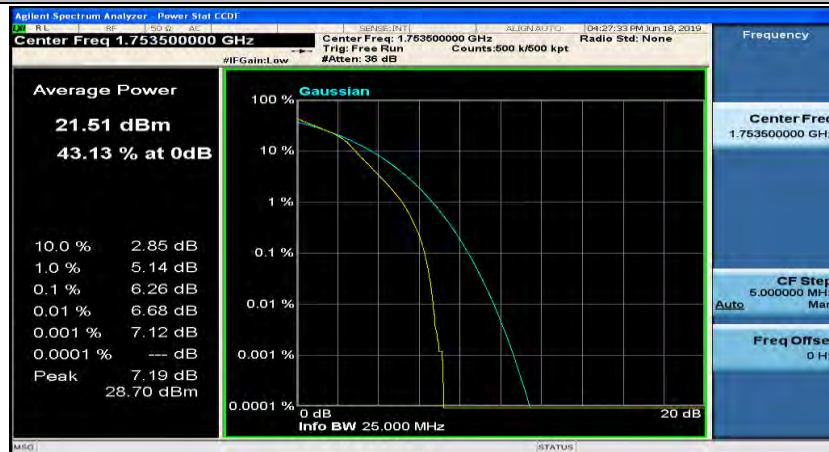
(Channel Bandwidth: 3 MHz)_HCH_16QAM_8RB#4



(Channel Bandwidth: 3 MHz)_HCH_16QAM_8RB#7

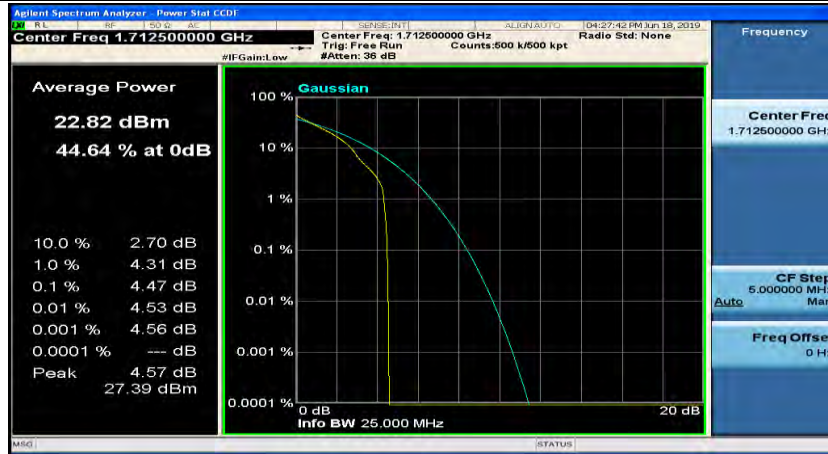


(Channel Bandwidth: 3 MHz)_HCH_16QAM_15RB#0



Channel Bandwidth: 5 MHz

(Channel Bandwidth: 5 MHz)_LCH_QPSK_1RB#0



(Channel Bandwidth: 5 MHz)_LCH_QPSK_1RB#12



(Channel Bandwidth: 5 MHz)_LCH_QPSK_1RB#24



(Channel Bandwidth: 5 MHz)_LCH_QPSK_12RB#0



(Channel Bandwidth: 5 MHz)_LCH_QPSK_12RB#6



(Channel Bandwidth: 5 MHz)_LCH_QPSK_12RB#13



(Channel Bandwidth: 5 MHz)_LCH_QPSK_25RB#0



(Channel Bandwidth: 5 MHz)_MCH_QPSK_1RB#0



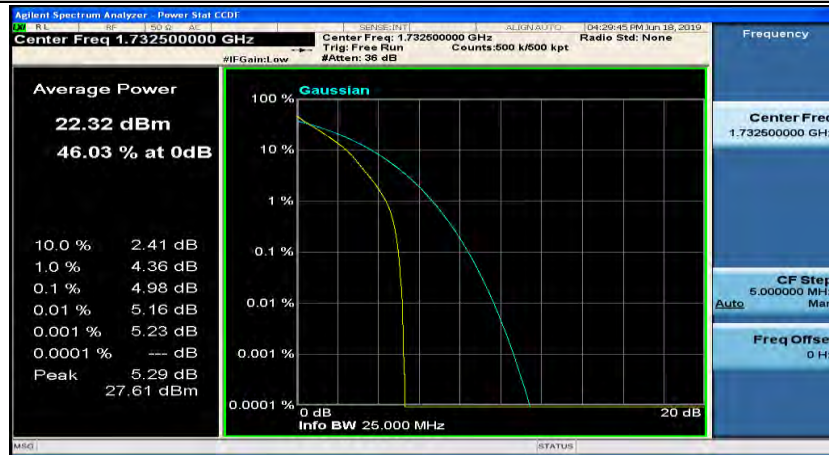
(Channel Bandwidth: 5 MHz)_MCH_QPSK_1RB#12



(Channel Bandwidth: 5 MHz)_MCH_QPSK_1RB#24



(Channel Bandwidth: 5 MHz)_MCH_QPSK_12RB#0



(Channel Bandwidth: 5 MHz)_MCH_QPSK_12RB#6



(Channel Bandwidth: 5 MHz)_MCH_QPSK_12RB#13



(Channel Bandwidth: 5 MHz)_MCH_QPSK_25RB#0



(Channel Bandwidth: 5 MHz)_HCH_QPSK_1RB#0



(Channel Bandwidth: 5 MHz)_HCH_QPSK_1RB#12



(Channel Bandwidth: 5 MHz)_HCH_QPSK_1RB#24



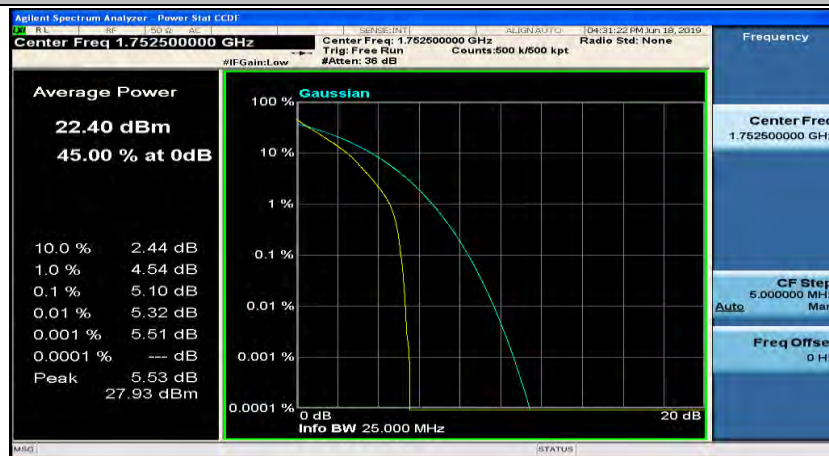
(Channel Bandwidth: 5 MHz)_HCH_QPSK_12RB#0



(Channel Bandwidth: 5 MHz)_HCH_QPSK_12RB#6



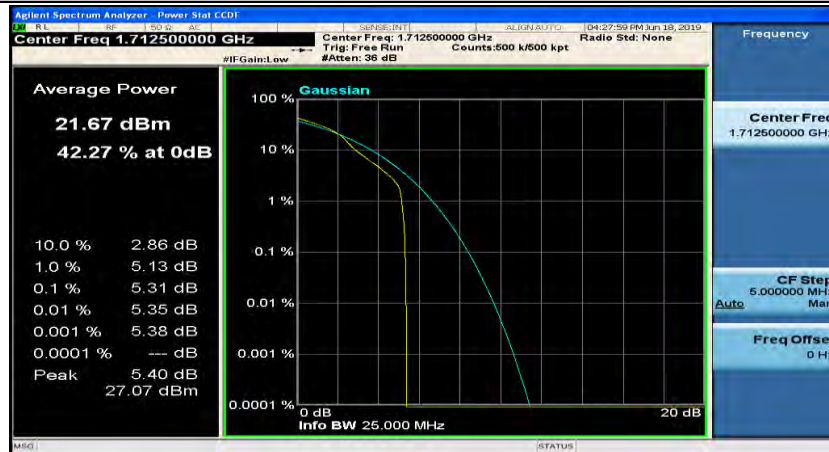
(Channel Bandwidth: 5 MHz)_HCH_QPSK_12RB#13



(Channel Bandwidth: 5 MHz)_HCH_QPSK_25RB#0



(Channel Bandwidth: 5 MHz)_LCH_16QAM_1RB#0



(Channel Bandwidth: 5 MHz)_LCH_16QAM_1RB#12



(Channel Bandwidth: 5 MHz)_LCH_16QAM_1RB#24



(Channel Bandwidth: 5 MHz)_LCH_16QAM_12RB#0



(Channel Bandwidth: 5 MHz)_LCH_16QAM_12RB#6



(Channel Bandwidth: 5 MHz)_LCH_16QAM_12RB#13



(Channel Bandwidth: 5 MHz)_LCH_16QAM_25RB#0



(Channel Bandwidth: 5 MHz)_MCH_16QAM_1RB#0



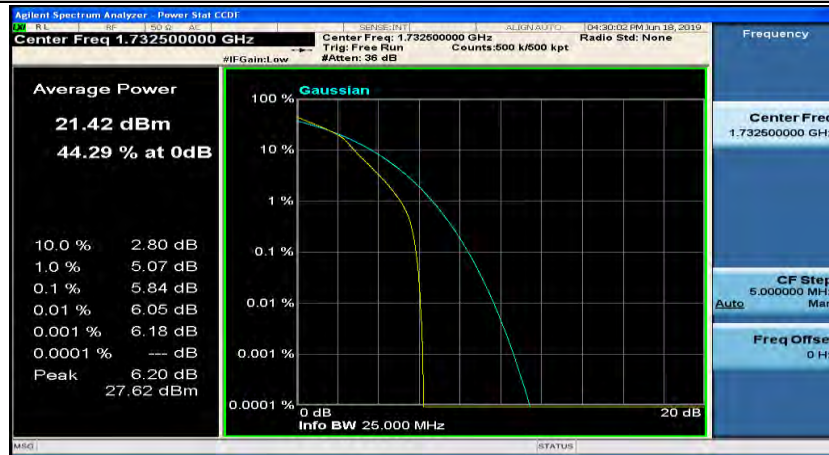
(Channel Bandwidth: 5 MHz)_MCH_16QAM_1RB#12



(Channel Bandwidth: 5 MHz)_MCH_16QAM_1RB#24



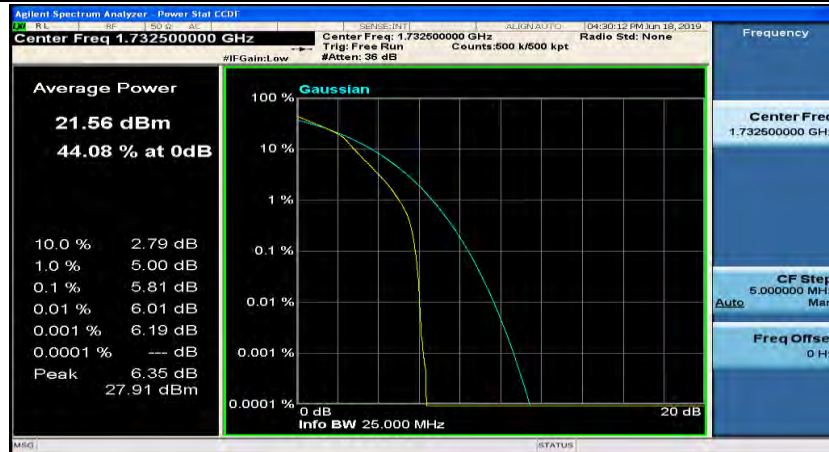
(Channel Bandwidth: 5 MHz)_MCH_16QAM_12RB#0



(Channel Bandwidth: 5 MHz)_MCH_16QAM_12RB#6



(Channel Bandwidth: 5 MHz)_MCH_16QAM_12RB#13



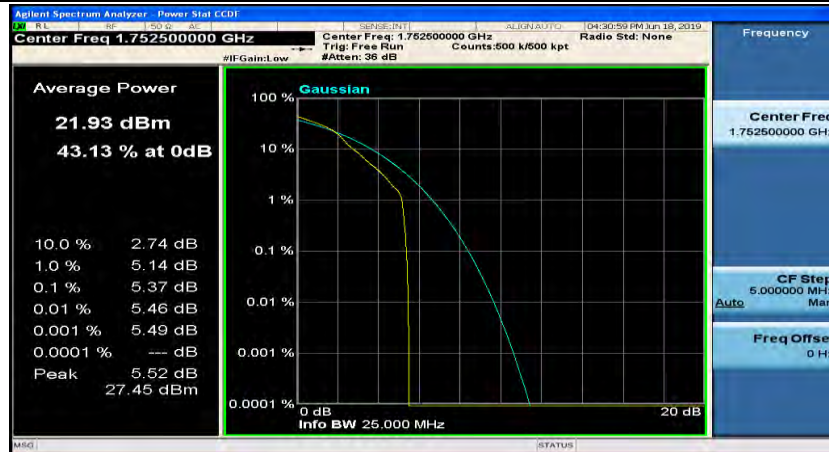
(Channel Bandwidth: 5 MHz)_MCH_16QAM_25RB#0



(Channel Bandwidth: 5 MHz)_HCH_16QAM_1RB#0



(Channel Bandwidth: 5 MHz)_HCH_16QAM_1RB#12



(Channel Bandwidth: 5 MHz)_HCH_16QAM_1RB#24



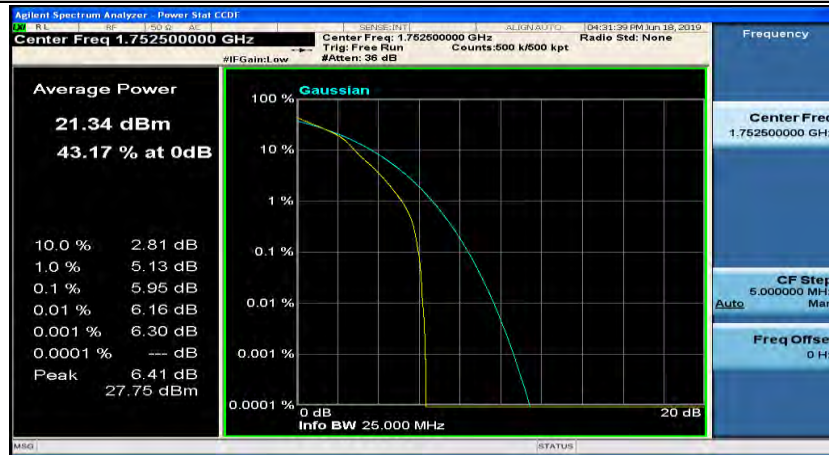
(Channel Bandwidth: 5 MHz)_HCH_16QAM_12RB#0



(Channel Bandwidth: 5 MHz)_HCH_16QAM_12RB#6



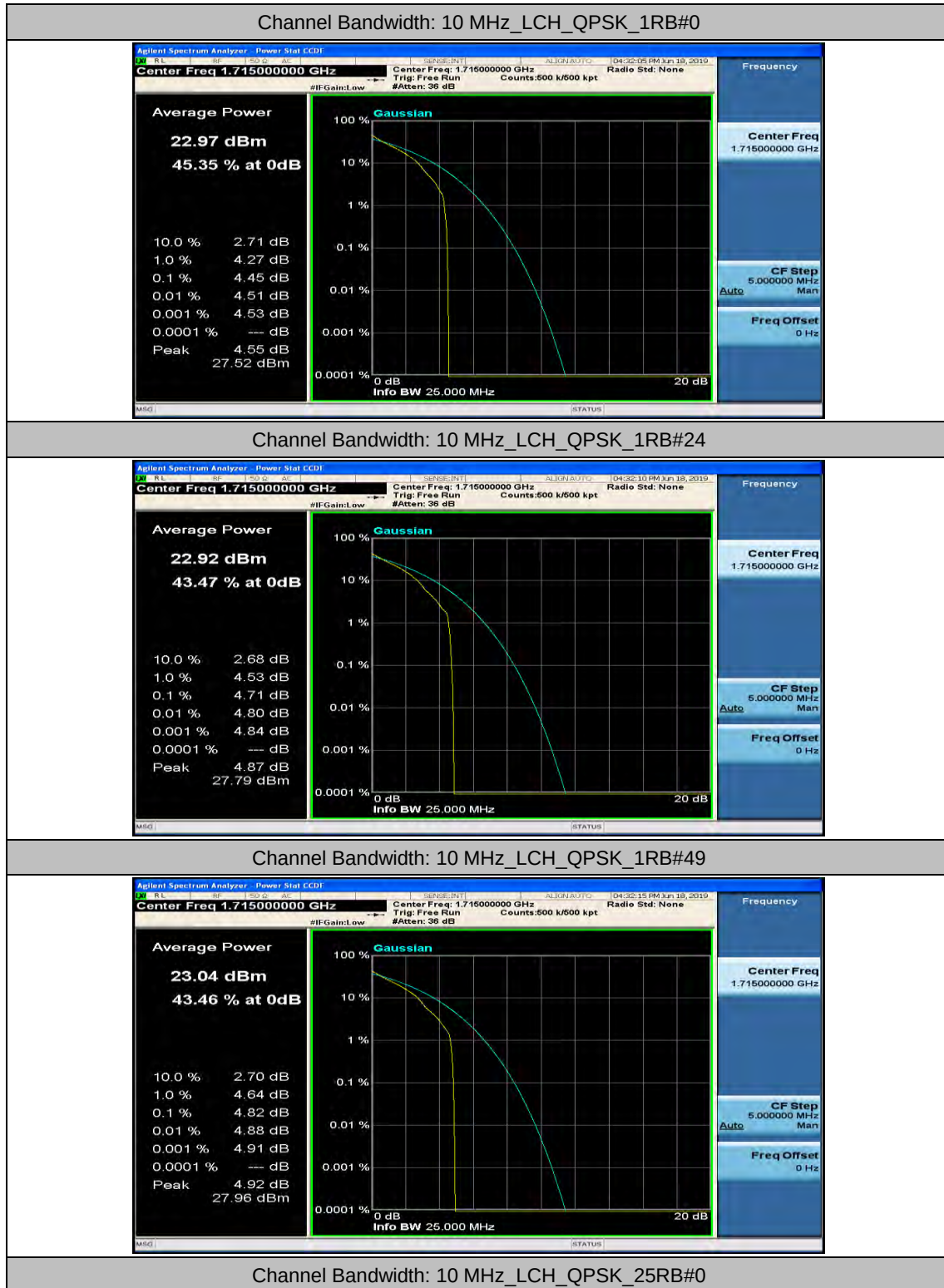
(Channel Bandwidth: 5 MHz)_HCH_16QAM_12RB#13

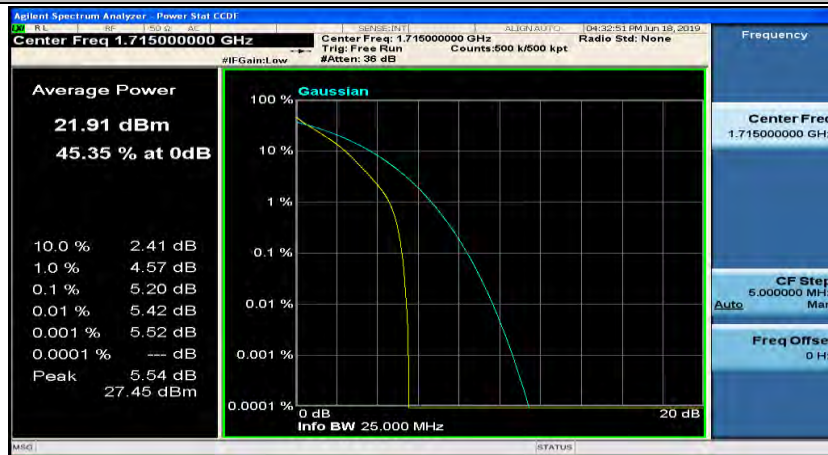
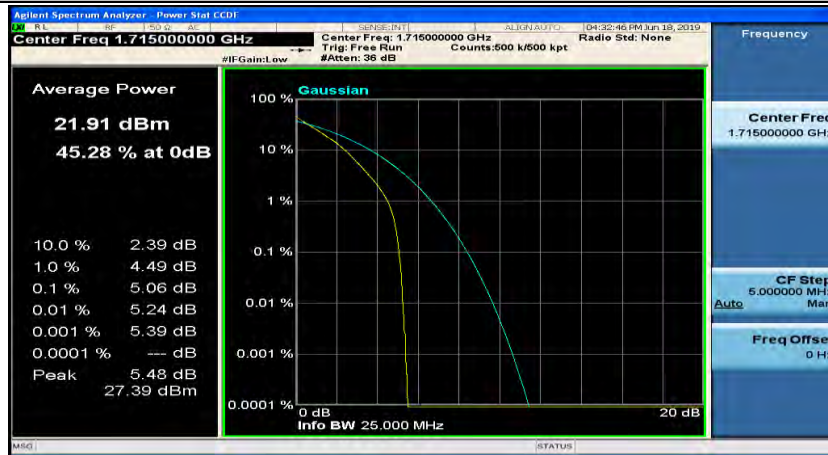


(Channel Bandwidth: 5 MHz)_HCH_16QAM_25RB#0



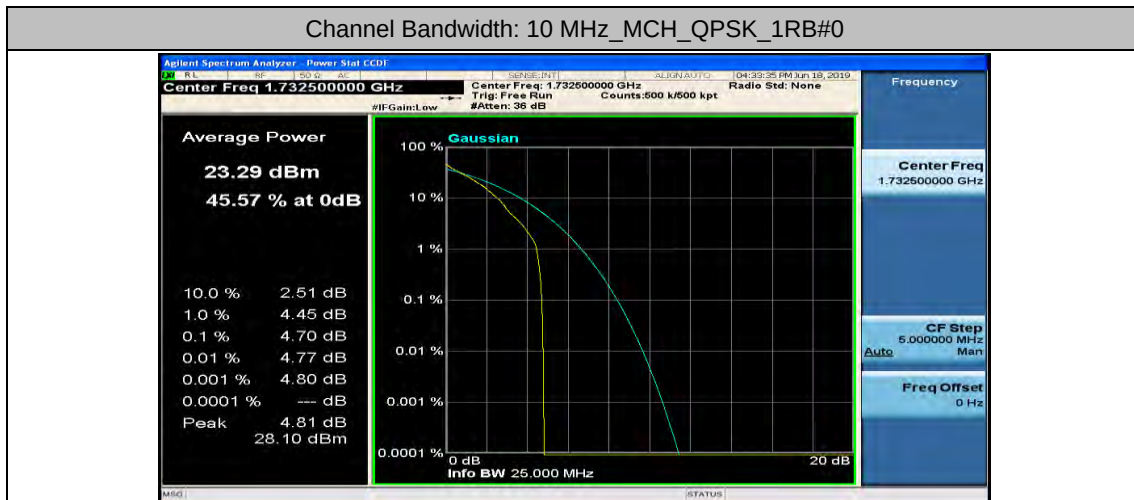
Channel Bandwidth: 10 MHz



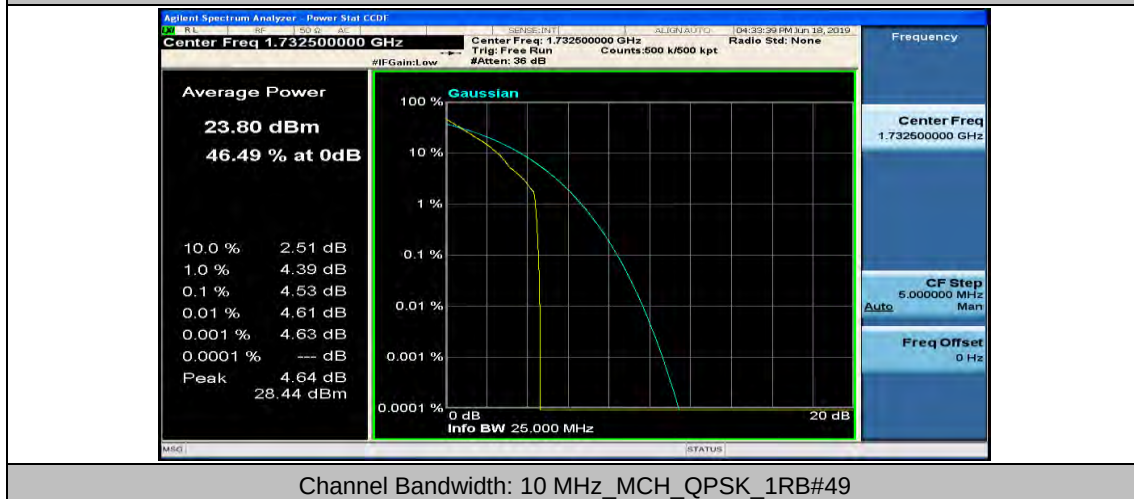




Channel Bandwidth: 10 MHz_MCH_QPSK_1RB#0



Channel Bandwidth: 10 MHz_MCH_QPSK_1RB#24



Channel Bandwidth: 10 MHz_MCH_QPSK_1RB#49